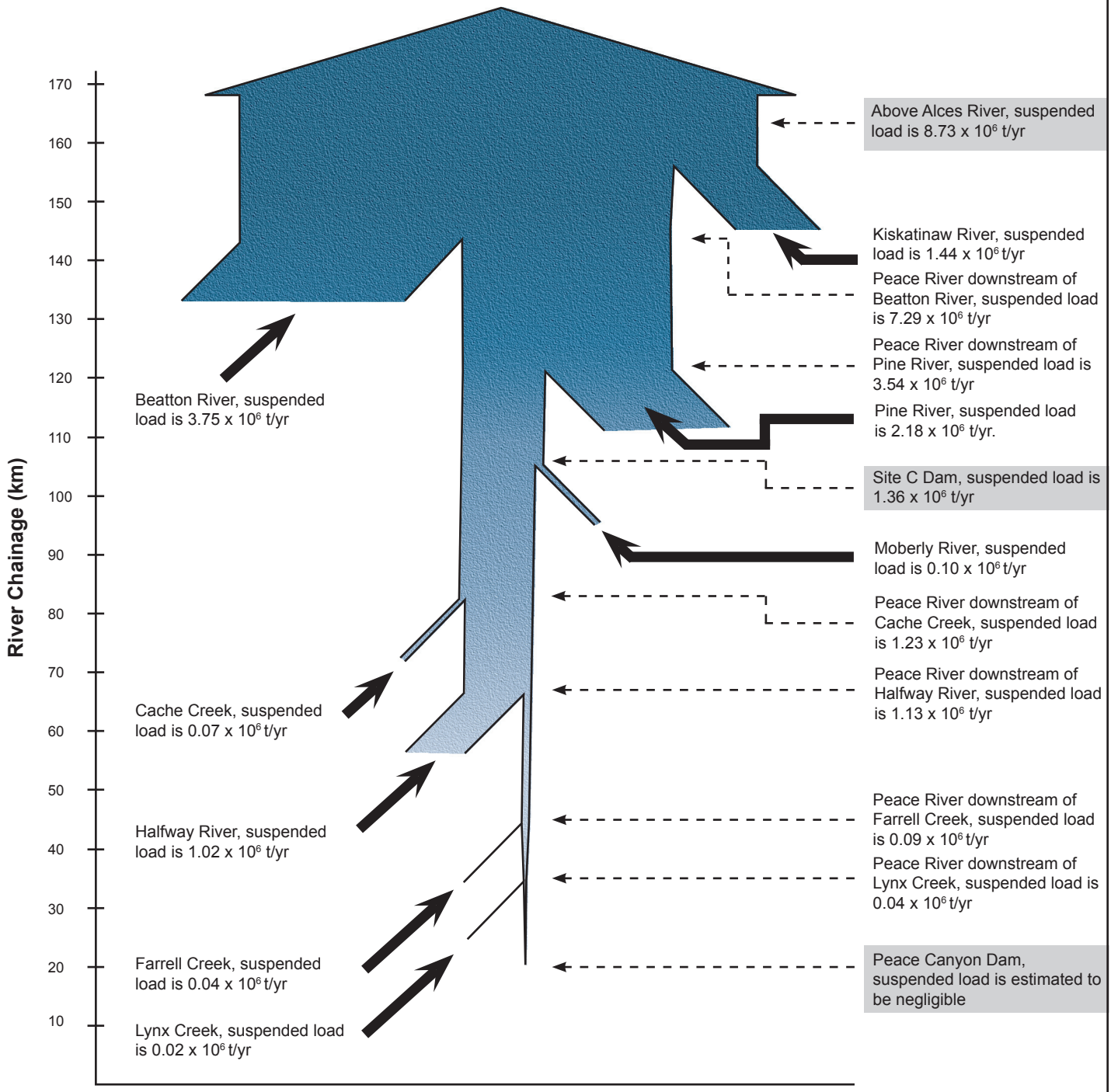

NOTES:

1. RIVER CHAINAGE IS MEASURED FROM W.A.C. BENNETT DAM.
2. MEAN ANNUAL SUSPENDED SEDIMENT LOADS ESTIMATED BY KNIGHT PIÉSOLD LTD. FOR THE PERIOD OF 2000 – 2009.
3. CUMULATIVE SUSPENDED SEDIMENT LOADS IN THE PEACE RIVER ARE BASED ON THE SUM OF THE UPSTREAM TRIBUTARY LOADS, ASSUMING NO NET DEPOSITION OF SUSPENDED SEDIMENT OCCURS WITHIN THE PEACE RIVER CHANNEL.

LEGEND:

MEAN ANNUAL SUSPENDED SEDIMENT LOAD

1.0 x 10^6 t/yr

BC hydro

SITE C CLEAN ENERGY PROJECT

Figure 11.8.3
Peace River suspended sediment inflows – Peace Canyon Dam to Alces River

Construction of the Site C Clean Energy Project is subject to required regulatory approvals including environmental certification